

# Arizona Interagency Radio System (AIRS) Standard Operating Procedures (SOP)

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- **AIRS Background**
- **SOP Development**
- **Discussion; Request for Approval**
- **AIRS Next Steps**



# AIRS Background & History

- AIRS = A statewide system that allows for interagency, multi-discipline response to communicate on a single radio platform.
- AIRS = A system of tri-band repeaters that allows VHF, UHF 700 and 800 Mhz radio users to communicate together without swapping radios or utilizing cache radios.
- AIRS can be used when two or more agencies are working together on a scene using different radio systems
- AIRS enables multi-agency, multi-discipline and/or multi-jurisdictional operations

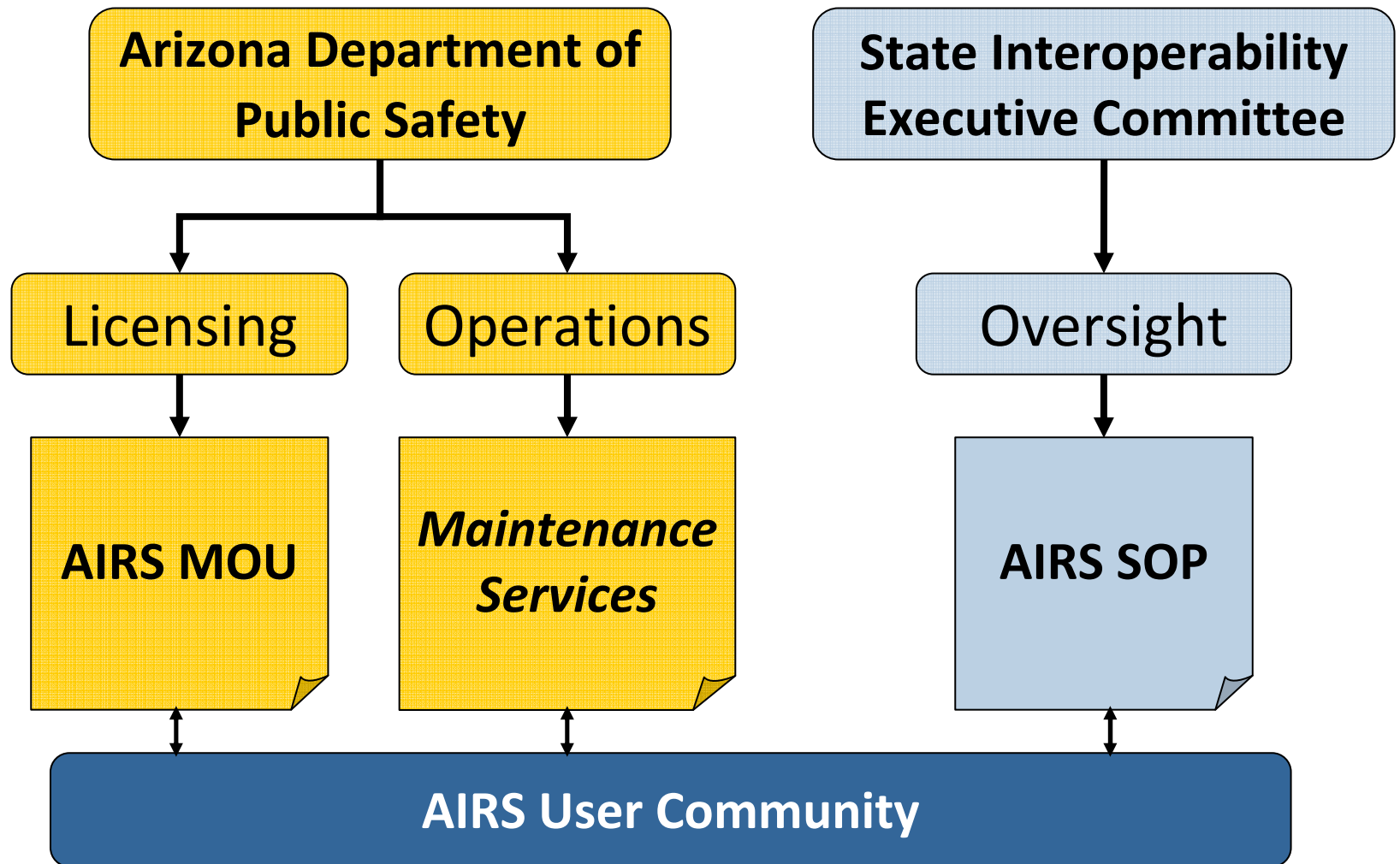


# Priorities of AIRS Use

- Disasters, extreme emergencies, large scale incidents
- Incidents where imminent danger exists to life or property
- Incidents requiring the response of multiple agencies
- Pre-planned events requiring mutual aid or interagency response
- Incidents involving a single agency where supplemental communications are needed for short term use
- Itinerant use by out of area personnel (but not for use as a travel channel)
- Drills, tests and exercises



# Structure Supporting AIRS





# AIRS MOU Requirements

- Ensure that appropriate mutual aid calling channels are monitored at dispatch centers identified in a regional communications plan
- Perform on-incident use in accordance with Incident Command Plans
- Agree to participate in regional and statewide communications planning and exercises
- Use must comply with the AIRS State Plan (AIRS SOP) and federal/state/local laws and rules
- Use in accordance with local/regional policies

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**AIRS MOU**



# AIRS SOP Requirements

## User Responsibilities

- Keep radio traffic to a minimum and use plain language
- Agencies with call signs - identify themselves by agency name and call sign
- Agencies without call signs - identify organization and individual's name
- Follow established alternative communication plans in case of system failure
- Operate within ICS or NIMS protocol
- Be available on the assigned channel



**AIRS SOP**



# AIRS SOP Requirements, *cont.*

## General Communication Center Responsibilities

- Continuously monitor AIRS channel(s)
- Provide communication center staff training
- Conduct periodic documented testing of AIRS

## Incident Communication Center Responsibilities

- Monitor and respond on AIRS channel(s)
- Maintain dispatch documentation
- Document the event
- Coordinate other agency unit response as requested or necessary
- Resume general operations and notify involved agencies at termination of incident



**AIRS SOP**





# AIRS SOP Development

Section of AIRS SOP	Sources for Content
Introductory Material (Sections 1, 2.1 & 2.2)	Historical documents
Rules of Use & Prioritization (Sections 2.3.1, 2.3.2)	State Plan, NIMS, ICS, best practices
Restrictions and Limitations (Sections 2.3.3)	Historical documents, Users, DPS
Monitoring, Dispatching and Users Actions (Sections 2.3.4 and 2.3.5) - <i>AND</i> - AIRS Training Requirements (Section 2.6)	Developed with the help of subject matter experts and reference to comparable documents; Reviewed by the Workgroups/Users
Problem Identification and Resolution (Section 2.4)	SIEC and DPS Discussion
AIRS Testing (Section 2.5)	Based on current AIRS testing practices



# AIRS SOP – History of Development

- First quarter 2009 – recruit personnel for SIEC workgroups
- First quarter 2009 – utilize OEC Technical Assistance to prepare SOP Assessment
- April 28, 2009 – OEC Contractor presents AIRS Assessment to SIEC
- May 18, 2009 – SIEC co-chairs present plan (developed by PSIC and SIEC co-chairs) for SOP development to PSCC for comment
- May to September 2009 – SIEC Workgroups work w/PSIC staff on AIRS SOP through conference calls and comment drafts
- AIRS SOP Update Presentations & Discussions at June 10<sup>th</sup> and August 12<sup>th</sup> SIEC meetings



# SOP Approval

- AIRS SOP approved by SIEC at its October 14<sup>th</sup> meeting
- AIRS SOP posted to the PSIC website at:  
**[www.azgita.gov/psic/AIRS](http://www.azgita.gov/psic/AIRS)**
- Today the SIEC is presenting the AIRS SOP to PSCC for approval

-- DISCUSSION --

Action Item:

AIRS Standard Operating Procedures (SOP) Approval

## **GOAL: Increase Utility and Utilization of AIRS as a Statewide Resource**

1. Address AIRS issues through SIEC workgroups to improve usability
2. Continue outreach in regard to AIRS and other key interoperability resources
3. Develop an AIRS Training program *[Note: Funding has been identified.]*

# Thank you.



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